AUG 2 2 2005 WE Substitute to (Modified to made)

stitute form PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 15826-106001

Application No. 10/723,330

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant
John W. Henson, et al.

Filing Date

November 26, 2003

Group Art Unit 2855

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
12	AA	6,422,746	07/23/2002	Weiss et al.			
00	AB	5,257,639	11/02/1993	Prescott et al.			
	AC	5,255,981	10/26/1993	Schiessle et al.			
	AD	5,022,425	06/11/1991	Prescott et al.			
	AE	4,643,586	02/17/1987	Jens S. Hansen			
	AF	4,099,414	07/11/1978	Jon L. Krahmer			
	AG	3,936,734	02/03/1976	Brandli et al.			
	AH	3,865,557	02/11/1975	Andres et al.			
	AI	3,615,719	10/26/1971	Johann Michel et al.			
	AJ	2,372,582	03/27/1945	C. H. Kean			
	AK	1,953,914	04/03/1934	G. Camilli			
. ,\	AL	1,879,276	09/27/1932	A. C. T. Isaac			

	Foreig	n Patent Docu	ments or Pu	ıblished Foreigi	n Paten	t Applicat	ions	
Examiner	Desig.	Document	Publication	Country or			Transla	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
1	AM	GB 2220270 A	01/04/1990	United Kingdom				
a	AN	JP 60138430 A	07/23/1985	Japan				X
	AO	JP 60138430 A	07/23/1985	Japan			X – Abstract Only	
	AP	JP 02025721 A	01/29/1990	Japan				X
	AQ	JP 02025721 A	01/29/1990	Japan	-		X – Abstract Only	

(Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document					
	AR						
	AS						

Examiner Signature		Date Considered ,	· · · · · · · · · · · · · · · · · · ·	
	In	9/10	1/05	
EXAMINER: Initials citation considered.	Praw line through citation if no	t in conformance and no	ot considered. Include	copy of this form with
			Substitute Dis	sdosure Form (PTO-1449



le Form PTO-1449

Information Disclosure Statement by Applicant (Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 15826-106001

Application No. 10/723,330

Applicant

John W. Henson, et al.

Filing Date November 26, 2003

Group Art Unit 2635

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
X	AA	6,812,693	11/02/2004	Heinrich et al.			
90	AB	2004/0129095	07/08/2004	Churchill et al.			
	AC	6,114,849	09/05/2000	Price et al.			
	AD	H1,854	07/04/2000	Boston et al.			
	AE	5,994,895	11/30/1999	Bolte et al.			
	AF	5,806,761	09/15/1998	Enoki et al.			
	AG	5,742,161	04/21/1998	Karte			
	AH	5,521,494	05/28/1996	Hore et al.			_
	ΑI	5,255,981	10/26/1993	Schiessle et al.			
	AJ	5,243,860	09/14/1993	Habart			
	AK	4,833,919	05/30/1989	Saito et al.	٠		
·	AL	4,460,869	07/17/1984	Buser et al.			
	AM	4,075,551	02/21/1978	Zabler			
	AN	3,975,706	08/17/1976	Kato			
	AO	3,973,191	08/03/1976	Zabler			
	AP	3,459,043	08/05/1969	R. E. Young			
V	AQ	2,117,287	05/17/1938	F. G. Bloch			

	Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or		-	Transl	ation		
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No		
D	AR	SU 494623 A	03/03/1976	SU			Abstract Only			
P	AS	JP 2000162913 A	06/16/2000	Japan			Abstract Only			
	AT	JP 2000162913 A	06/16/2000	Japan				x		
	AU	DE 2739054 A	03/15/1979	Germany			Abstract Only			
	AV	DE 2739054 A	03/15/1979	Germany				х		

Examine Signature		12
-10	-10	

Date Considered

EXAMINER: Initials clation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15826-106001	Application No. 10/723,330	
I .	losure Statement plicant	Applicant John W. Henson, et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 26, 2003	Group Art Unit 2635	

	Foreig	n Patent Do	cuments or	Published Foreig	n Paten	t Applicat	ions	
Examiner	Desig.	Document	Publication	Country or			Transl	ation
Initial	ID D	Number	Date	Patent Office	Class	Subclass	Yes	No
D	AW	JP 60093325 A	05/25/1985	Japan			Abstract Only	
	AX	JP 60093325 A	05/25/1985	Japan				x
	AY	DE 2341988 A	07/04/1974	Germany			х	
	AZ	DE 2341988 A	07/04/1974	Germany				х

	Other Documents (include Author, Title, Date, and Place of Publication)							
F.xaminer Initial	Desig. ID	Document						
	AAA	· · · · · · · · · · · · · · · · · · ·						
	ABB							
	ACC							
	ADD							

	///0/40
EXAMMER: thitials citation considered. Draw line through citation if not in next communication to applicant.	in conformance and not considered. Include copy of this form with

	Sheet	_1_	of	1
--	-------	-----	----	---

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15826-106001/II-02-002	Application No. Unknown 10 73330
	closure Statement	Applicant John W. Henson, et al.	10170
(Use several sh	eets if necessary)	Filing Date Herewith 26/03	Group Art Unit Unknown

	U.S. Patent Documents									
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate			
\bigcap	AA	6,523,427 B1	Feb. 25, 2003	Ferguson						
UV	AB	6,384,596 B1	May 7, 2002	Beyer						
	AC	6,369,715 B2	April 9, 2002	Bennett, Jr., et al.						
	AD	6,119,525	Sep. 19, 2000	Hamma						
	AE	6,051,293	April 18, 2000	Weilandt						
	AF	5,973,267	Oct. 26, 1999	Huang						
	AG	5,944,179	Aug. 31, 1999	Walker						
	AH	5,829,148	Nov. 3, 1998	Eaton						
	ΑI	5,322,119	Jun. 21, 1994	Kadwell, et al.						
	AJ	4,598,260	Jul. 1, 1986	Carr						
	AK	4,055,085	Oct. 25, 1977	Wetterhorn						
	AL.	3,581,566	June 1, 1971	Randall Goff, et al.						

	Foreign Patent Documents or Published Foreign Patent Applications											
Examiner	Desig.	esig. Document	Publication	Country or		Subclass	Translation					
Initial	ID d	Number	Date	Patent Office	Class		Yes	No				
	AM											
	AN											
	AO											
	AP											
	AQ											

(Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
X	AR	Accutech, Wireless Instrumentation, Pressure Field Unit, 2 pages, 2003
99	AS	Accutech, Wireless Instrumentation, Base Radio, 2 pages, 2003
95	AT	Innovative Sensor Solutions, LTD., DataStik Wireless Tank Gauging, Proven Magnetostrictive Level Sensing Performance: Now Wireless and Battery-Powered, 2 pages
W	AU	

Examiner Signature		. 70	Date Considered /	1
` 10.		\a. // X	9/15	10
- In-	\sim	1000	_///	<u> </u>
EXAMINER: Initials citation	on eensidere	b. Draw line through citation if no	t in conformance and not	considered. Include copy of this form with
next communication to ap	plicant.			
				Substitute Disclosure Form (PTO-1449)

Sheet	1	of	1
711001		O.	

orm PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 15826-106001 Application No. 10/723,330

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant
John W. Henson, et al.

L

Filing Date November 26, 2003 Group Art Unit 2635

(37 CFR §1.98(b))

	U.S. Patent Documents										
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate				
22	AA	4,745,811	May 24, 1988	Gray							
40	AB	4,502,334	March 5, 1985	Gorgens et al.							
	AC	4,237,445	Dec. 2, 1980	Crossman							
	AD	3,742,233	June 26, 1973	Gorgens et al.							
V	AE	2001/045892 A1	Nov. 29, 2001	Thomas et al.			July 20, 1999				
	AF										
	AG										
	AH										
	ΑI										
	AJ										
	AK										

	Foreig	n Patent Do	cuments or P	ublished Foreign	Patent A	Applicatio	ns	
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Tran: Yes	slation No
2	AL	04015191	Jan. 20, 1992	JP			Х	
35	AM	2 345 546	July 12, 2000	GB				X_
00	AN							ļ
	AO							
	AP				_			

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
1	AQ	International Search Report for PCT/US03/38041, mailing date May 13, 2004, 7 pages.
	AR	
	AS	
	ΑT	

Examiner Sig	nature		\	7	Dat	Considered	1.	1	
1			1017			-9	15	105	
	<u>.</u>				inn if not in a	nformance 20	not co	nsidered. Include copy	of this form with
EXAMINER:	Initial	s citation o	ngsidered. Dra	iw line through citat	jon ii not in O	Jillomiance and	riotai	misigered. modec cop	• • • • • • • • • • • • • • • • • • • •
next commun	catio	n to applica	gn	<u> </u>				Substitute Disclose	re Form (PTO-1449)
			•					2002little Disclosi	ing to only to the state

Subatture Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15826-106001	Application No. 10/723,330
	closure Statement oplicant	Applicant John W. Henson, et al.	
37 CFR \$1,986	neets if necessary)	Filing Date November 26, 2003	Group Art Unit 2635

	U.S. Patent Documents										
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate				
X	AA	US 2003/0020466	01/30/2003	Clifford W. Lewis							
44	AB	4,396,301	08/02/1983	Alfred B. Stucki							
XX	AC	3,283,581	11/08/1966	R. C. Du Bois, et al.							
	AD	·	·								
	AĒ										
	AF										
	AG										
	AH										
	AI										

Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or			Translation		
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
X	AJ	1310030	03/14/1973	GB			х		
	AK	1451899	10/06/1976	GB			x		
	AL	2.284.869	04/09/1976	FR				х	
	AM	2.192.704	02/08/1974	FR				X	
	AN	WO 2004/053450 A1	06/24/2004	WIPO			х		

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	1				
X	AO	PCT International Search Report, PCT/US2004/004543, July 2004, pp. 1-4			
99	AP	EPO, Patent Abstracts of Japan, Electromagnetic Induction Type Position Detector, vol. 2000, no. 26, July 1, 2002, JP 2001 255107 A (Mitsutoyo Corp), Sept. 21, 2001 Abstract, pp. 1			
44	AQ	PCT International Search Report, PCT/US2004/004484, July 2004, pp. 1-4			
00	AR				

Examiner	Signature	· //)	Date Considered	ī		
4	١.,	·	\ <i>. 1\ }</i>		G	1,5	1	
	<u> </u>		2000		l l	$N_{\mathbf{Q}}$		
EXAMINE	R: Initials (citation co	risidered. Dra	w line through citation if no	it in conformance and	iot con	sidered. Include copy of this form with	
next complunication to applicant.								
7			,	·			Substitute Disclosure Form (PTO-1449)	